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Cindy Lukas for Cynthia L. Clay

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

olication No. 10/725248

(applicant(s) Sharon Ann Norton, et al.

Filed December 1, 2003

Title Compositions Comprising Fermentable Fiber Which

Are Adapted For Use By A Companion Animal And

Kits And Methods Of Their Use

TC/A.U. 1623

Examiner

Conf. No. 1932 Docket No. P145 Customer No. 27752

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

[X] 37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). An Office Action on the merits in the present application has not yet been

received. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

- [X] In accordance with 37 C.F.R. §1.98(a)(2), copies of only foreign patent documents and non-patent literature are enclosed.
- [X] It is respectfully requested that the Examiner consider and make of record the copending applications listed on the attached page.

Respectfully submitted,

THE PROCTER & GAMBLE COMPANY

Signature

Cynthia L. Clay

Typed or printed name Registration No. 54,930

(513)

Date: May <u>/3</u>, 2005 **Customer No. 27752** (IDS.doc) (Last Revised 4/11/2005)

CO-PENDING U.S. APPLICATIONS

Entire so f all co-pending applications (or the portion of the application and claims that caused it to be cited) are only required where the cited pending application is NOT stored in the USPTO's IFW system (see 37 CFR 1.98(a)(2)(iii)).

Atty. Docket <u>No</u> .	<u>Serial</u> Number	Inventor(s)	Filing Date	Copy in IFW?
P146	10/725251	Vickers et al.	12/01/2003	Yes
P147	10/724839	Sunvold et al.	12/01/2003	Yes

[Only applications that remain pending at the time of submitting **this IDS** should be listed here. For applications that have published or issued as patents, the published applications or granted patents should be listed on Form PTO/SB08.]

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Substitute for form 1449A/PTO	COMPLETE IF KNOWN		
	Application Number	10/725248	
INFORMATION DISCLOSURE	Confirmation Number	1932	
STATEMENT APPLICANT	Filing Date	December 1, 2003	
(use as many sheets as necessary)	First Named Inventor	Norton et al.	
MAY	Group Art Unit	1623	
MAY 1 8 2005 (7)	Examiner Name		
SHEET 1 of 3	Attorney Docket Number	P145	

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	_1	US-4,927,811	05-22-1990	Coors Biotech, Inc.	
	2	US-5,294,458	03-15-1994	Maruha Corp.	
	3	US-5,616,569	04-01-1997	The Iams Company	
	4	US-6,596,332	07-22-2003	Nestec S.A.	
	<u> </u>				
		US-			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.1	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	Τ ⁶
	5	WO 01/65949A1	09-13-2001	Mars UK Ltd.		
	6	EP 1 243 273 A1	09-25-2002	Societe Des Produits Nestle S.A.		
	7	EP 1 125 507 A1	08-22-2001	Tiense Suikerraffinaderij N.V.		
EXAMINER				DATE CONSIDERED	<u> </u>	

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¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO	COMPLETE IF KNOWN		
Substitute for form 177/101 10	COMPLE	TE IF KNOWN	
	Application Number	10/725248	
INFORMATION DISCLOSURE	Confirmation Number	1932	
STATEMENT BY ARBUCANT (use as many sheets as necessary)	Filing Date	December 1, 2003	
(use as many sheets as necessary)	First Named Inventor	Norton et al.	
	Group Art Unit	1623	
MAY 1 8 2005	Examiner Name		
SHEET 2 of 3	Attorney Docket Number	P145	

PATENT LITERATURE DOCUMENTS

EXAMINE R INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	8	SUNVOLD ET AL., "In Vitro Fermentation Of Selected Fibrous Substrates By Dog And Cat Fecal Inoculum: Influence of Diet Composition On Substrate Organic Matter Disappearance And Short-Chain Fatty Acid Production", <u>Journal of Animal Science</u> , vol. 73, no. 4, 1995, pgs. 1110-1122	
	9	PROPST ET AL., "A Dose-Response Experiment Evaluating The Effects Of Oligofructose And Inulin On Nutrient Digestibility, Stool Quality, And Fecal Protein Catabolites In Healthy Adult Dogs", J. Animal Science, vol. 81, 2003, pgs. 3057-3066	
	10	SWANSON ET AL., "Supplemental Fructooligosaccharides And Mannanoligosaccharides Influence Immune Function, Illeal And Total Tract Nutrient Digestibilities, Microbial Populations And Concentrations Of Protein Catabolites In The Large Bowel of Dogs", American Society For Nutritional Sciences, vol. 132, 2002, pgs. 980-989	
	11	HUSSEIN, H. S., FLICKINGER, E. A., AND FAHEY, G. C., "Petfood Applications Of Inulin And Oligofructose," <u>Journal Of Nutrition</u> , vol. 129, 1999, pgs. 1454-1456, XP002323326	
	12	GRIESHOP CHRISTINE M ET AL: "Gastrointestinal And Immunological Responses Of Senior Dogs To Chicoroy And Mannanoligosaccharides." <u>FASEB Journal</u> , vol. 17, no. 4-5, March, 2003, XP002324194, Abstract No. 202.5	
	13	PATIL AVINASH R ET AL: "Supplementation Of Soluble Fiber To Wet Cat Food Affects Fecal Microflora Of Cats." <u>FASEB Journal</u> , vol. 16, no. 4, March 20, 2003, page A654, Abstract XP002324182	
	14	OHTA ATSUTANE ET AL: "Prevention Of Coprophagy Modifies Magneisum Absorption In Rats Fed With Fructo-Oligosaccharides," <u>British Journal Of Nutrition</u> , vol. 75, no. 5, 1996, pgs. 775-784, Abstract, XP002324183	

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INFORMATION DISCLOSURE	Confirmation Number	1932	
STATEMENT BY APPLICANT	Filing Date	December 1, 2003	
(use as many sheets as necessary)	First Named Inventor	Norton et al.	
/ %	Group Art Unit	1623	
MAY 1 8 2005 ⁽²⁾	Examiner Name		
SHEET 3 of 3	Attorney Docket Number	P145	

PATENT LITERATURE DOCUMENTS

EXAMINE R INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²				
	15	OYARZABAL, O. A. AND CONNER, D. E.: "Application Of Deirect-Fed Microbial					
		Bacteria And Fructooligosaccharides For Salmonella Control In Broilers During Feed					
		Withdrawal," Poultry Science, vol. 75, 1996, pgs. 186-190, XP008045301					
	16	HOGARTH, A. J. C. L. ET AL.: "Ion Chromatographic Determination Of Three					
		Fructooligosaccharide Oligomers In Prepared And Preserved Foods," Journal Of					
		Agricultural And Food Chemistry, vol. 48, 2000, pgs 5326-5330, XP002323323, US					
		American Chemical Society, Washington, pg 5327, c. 1, paragraph 4, pg. 5328, c.1					
		paragraphs 2, tables 3					
	17	CAMPBELL, J.M. ET AL.: "Selected Fructoligosaccharide (1-Kestose, Nystose, And 1-					
		Beta-Fructofuranosylnystose) Composition Of Foods And Feeds," Journal Of Agricultural					
		And Food Chemistry, vol. 45, 1997, pgs. 3076-3082 XP002323324, US American					
		Chemical Society, Washington, pg. 3076, c. 2, paragraph 2, pg. 3077, c. 1, paragraphs 2,					
		3, tables 5, 7					
	18	ZENTEK, J., MARQUART, B., PIETRZAK, T., BALLEVRE, O., AND ROCHAT, F.:					
		"Dietary Effects On Bifidobacteria And Clostridium Perfringens In The Canine Intestinal					
		Fract," Journal Of Animal Physiology And Animal Nutrition, vol. 87, November 2003,					
		pgs. 397-407, XP002324180					
	19	L'HOMME, C., PUIGSERVER, A., AND BIAGINI, A.: "Effect Of Food Processing On					
		The Degradation Of Fructoligosaccharides In Fruit." Food Chemistry, vol. 82, September					
		2003, pgs. 533-537, XP00232335, Gbelsevier Science Publishers Ltd., fig. 3; table 1.					
	20	OLI M W ET AL: "Influence Of Fructooligosaccharide (Neosugar) In Oral Electrolyte					
		Solutions (OES) For Treatment Of Secretory Diarrhea," Abstracts Of The General					
		Meeting Of The American Society For Microbiology, The Society, Washington, DC, US,					
		vol. 95, 1995, pg. 205, XP000617800 Abstract					
	21	CHANDRA G ET AL: "The Addition Of Neosugar To Oral Electrolyte Solutions (OES)					
		For Treatment Of Acute Diarrhea," <u>FASEB Journal</u> , Fed. Of American Soc. For					
		Experimental Biology, vol. 9, no. 3, 1995 pg. A368, XP002025324, Abstract					
EXAMINE	R	DATE CONSIDERED					
	- 1.1.1.						

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